

Table 6b. U.S. Commercial Buildings Energy Intensity Using Weather-Adjusted Site Energy¹ by Census Region and Principal Building Activity, 1992-1995
(thousand Btu per square foot)

<u>Principal Building Activity</u> and Census Region	Survey Years	
	<u>1992</u>²	1995
U.S. Total	82	90
Education	77	79
Food Sales	185	212
Food Service	213	244
Health Care	234	239
Lodging	165	127
Mercantile and Service	72	76
Office	100	96
Public Assembly	70	113
Public Order and Safety	112	97
Religious Worship	30	37
Warehouse and Storage	42	38
Other ³	153	171
Vacant	28	21
Total Northeast	84	86
Education	87	83

Food Sales	Q	Q
Food Service	139	Q
Health Care	229	278
Lodging	167	177
Mercantile and Service	64	61
Office	90	86
Public Assembly	76	108
Public Order and Safety	118	92
Religious Worship	35	43
Warehouse and Storage	50	46
Other	130	Q
Vacant	Q	11
Total Midwest	97	102
Education	87	85
Food Sales	202	Q
Food Service	240	171
Health Care	308	305
Lodging	162	148
Mercantile and Service	81	98
Office	116	109
Public Assembly	90	111
Public Order and Safety	Q	98
Religious Worship	36	51
Warehouse and Storage	62	50
Other	Q	Q
Vacant	39	Q
Total South	75	80

Education	62	63
Food Sales	177	196
Food Service	220	299
Health Care	233	211
Lodging	148	111
Mercantile and Service	73	72
Office	111	87
Public Assembly	54	86
Public Order and Safety	98	81
Religious Worship	26	24
Warehouse and Storage	31	33
Other	Q	197
Vacant	16	15
Total West	80	96
Education	78	92
Food Sales	203	151
Food Service	335	256
Health Care	136	206
Lodging	190	111
Mercantile and Service	71	69
Office	82	107
Public Assembly	93	Q
Public Order and Safety	Q	Q
Religious Worship	25	42
Warehouse and Storage	29	26
Other	126	Q
Vacant	37	27

¹ Sum of major fuels. Weather-adjusted energy consumption for 1999 is not reported because 1999 CBECS does not estimate energy consumption for space heating, space cooling, and ventilation.

² Estimates adjusted to match the 1995 and 1999 CBECS definition of target population. More information available online: <http://www.eia.doe.gov/emeu/cbecs/comparesampdesign.htm>

³ Laboratory buildings are included in the "Other" category.

Q = Data withheld because the Relative Standard Error was greater than 50 percent or fewer than 20 buildings were sampled.

Sources: Energy Information Administration (EIA), Commercial Buildings Energy Consumption Surveys, 1992, 1995, and EIA, "Annual Energy Review," 2003; Tables 1.10 and 1.19. Available online: <http://www.eia.doe.gov/emeu/aer/txt/ptb0110.html>, and <http://www.eia.doe.gov/emeu/aer/txt/ptb0109.html>



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